Philips
Wireless HiFi Headphone

SHC8585

# Your personal home cinema

## Totally immersive wireless surround sound

We hear in three dimensions, so reproducing a sensational three-dimensional sound field is the most involving way to enjoy music and home cinema.

### You'll forget you're wearing them!

- Soft ear and headband cushions ensure comfort in use
- 3 way adjustment for a better fit and bass performance
- Pre formed ear cushions ensure a comfortable fit

### The perfect wireless listening experience

- SRS WOW is a surround sound experience for headphones
- Set the bass response to suit your preference
- 40mm speaker driver delivers sound without distortion

### Always ready to go

- FM Wireless transmission for freedom of movement
- Automatic tuning simplifies tuning reception frequency
- Energising docking station stores and recharges receiver

PHILIPS

## Technical specifications

### Sound
- Acoustic system: Closed
- Frequency response: 10 - 22 000 Hz
- Magnet type: Neodymium
- Sensitivity: 100 dB
- Signal/noise ratio: ~70dB
- Speaker diameter: 40 mm

### Tuner / Reception / Transmission
- Channel separation: > 30 dB
- Pilot tone frequency: 19 kHz
- Effective range: 100 m
- Carrier frequency range: 863.0 - 865.0 MHz
- Modulation: FM
- Automatic channel selection
- Number of channels: 3

### Convenience
- Automatic power off
- Battery charging indication
- Battery low indication
- Double PLL
- Operating time: +/- 15 hours

### Power
- Power supply headphone: 2 x 1.5 V NiMH R03/AAA
- Power supply transmitter: AC/DC adapter 12V/200mA

## Product highlights

**40 mm speaker driver**
*The 40 mm speaker driver is made of a composite mylar material for a highly sensitive yet powerful element that delivers sound without audible distortion.*

**3 way adjustable ear shells**
*Enjoy a comfortable fit and experience better bass performance thanks to the 3 way adjustable ear shells that fit naturally around your ears.*

**Automatic tuning**
*Pressing the handy tuning button on the headphone sets the microprocessor-controlled circuit going to optimally tune the transmission frequency for the best possible reception and superb audio quality.*

**Bass boost**
*An easy to locate control on the headphone allows you to boost the bass performance with just one touch.*

**Energising docking station**
*The docking station is the most convenient way to store your receiver when not in use. At the same time, it will recharge your reciever unit and have it ready for use at any moment.*

**Ergonomic design ear cushions**
*The ergonomic 3 dimensional ear cushion shape evenly distributes the load for a better and more comfortable fit.*

**FM Wireless transmission**
*With high frequency FM wireless transmission, which can even pass through walls, you can even listen to your music when you're in another room.*

**Soft ear and headband cushions**
*The durable and soft materials used for the ear cushions and headband cushion ensure comfortable prolonged use.*

**SRS WOW surround sound**
*The 'WOW' combination of SRS audio technologies creates a thrilling surround sound experience with deep rich bass from mono or stereo sound sources. Your audio now sounds fuller, richer and wider. WOW restores the spatial cues often lost by audio compression or playing through small speakers.*

Date of issue 2006-05-05

Version: 1.0

12 NC: 9082 100 07832
EAN: 87 10895 95797 7

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.
© 2006 Koninklijke Philips Electronics N.V.
All Rights reserved.
**www.philips.com**